

CLAIMS

1. An I.S. machine comprising

a deadplate assembly comprising

a deadplate mechanism including

a deadplate having a plurality of holes through which cooling air can pass to cool a bottle suspended above the deadplate, and

cooling air supply means communicating with the bottom of the deadplate,

said deadplate mechanism mounted for displacement from a first position to a second position,

a takeout mechanism for gripping a bottle, displacing the gripped bottle along a displacement path including a first location where the bottle will be suspended over the deadplate, and a deposit location whereat the gripped bottle will be released,

a cullet chute located beneath the displacement path of the takeout mechanism,

a temperature sensor,

means for mounting said temperature sensor proximate a bottle suspended over the deadplate,

control means for receiving data from the temperature sensor and defining the sensed temperature and comparing the defined temperature to an acceptable temperature and

displacement means for relatively displacing said deadplate assembly and said takeout mechanism to locate a suspended bottle over the cullet chute when the defined temperature is not acceptable so that the gripped bottle can be released into the cullet chute.

2. An I.S. machine comprising

a deadplate assembly comprising

a deadplate having a plurality of holes through which cooling air can pass to cool a bottle suspended above the deadplate, and

cooling air supply means communicating with the bottom of the deadplate,

a takeout mechanism for suspending a gripped bottle over the deadplate,

a cullet chute,

a temperature sensor,

5 means for mounting said temperature sensor proximate
a bottle suspended over the deadplate,

control means for receiving data from the temperature sensor and defining the sensed temperature and comparing the defined temperature to an acceptable temperature and

10 displacement means for relatively displacing said
deadplate assembly and said takeout mechanism when the
defined temperature is not acceptable to locate a
suspended bottle over the cullet chute so that the gripped
bottle can be released into the cullet chute.